12/16/84

THE INDIAN JOURNAL OF PEDIATRICS

AUTHOR AND SUBJECT INDEX
1984

Volume 51, Numbers 408-413
January through December

Published from
The Department of Pediatrics
All India Institute of Medical Sciences
New Delhi-110029 India

THE INDIAN JOURNAL OF PEDIATRICS

1984, Volume 51, Number 408-413

January through December 1984

Author Index

Adams G. R. 129
Advani S. A. 103
Agarwal J. L. 415
Agarwal K. 283
Agarwal K. N. 443
Agarwal R. 747
Agarwal S 607
Agarwal S. M. 109
Ahluwalia S. K. 403
Ahuja G. K. 247
Ahuja S. 35
Ali S. K. 323
Ananthakrishnan 665
Aram G. N. 373
Arnon S. S. 760
Arora N. K. 669
Arya L. S. 255, 373, 313, 553, 427
Asha Bai P. V. 659
Ashok P. P 251
Assadi F. 751
Ayyagari A. 615
Azamy S. 313
Azeemuddin S. 609
Azizi E. 553

Bagga A. 747
Baliga B. V. 99
Banerjee C. K. 95
Bapat V. S. 423
Barmett Z. 127
Baskaran K. 25
Basu R. N. 139, 515
Becker A. B. 379
Besser A 603
Bhabha F. S. 317
Bhan M. K. 669
Bhandari B. 89, 135, 390
Bhandari S. 529
Bhargava V. L. 149
Bharucha B A. 477
Bhasin D. K. 77
Bhatia B. D. 287, 309, 165, 521
Bhatia M. L. 529
Bhatia P. D. 29
Bhatia R. 493, 649, 739
Bhatnagar V. 489
Bishop R. F. 126
Bollin G. B. 509, 378
Bortolotti F. 263

Canivet B. 128
Chablani V. 327
Chana R. S. 95
Chandra J. 567
Chatterji P. 45
Chaturvedi B. 29
Chaturvedi P. 309
Chaturvedi S. K. 235
Chawla P. 653
Chawla P. L. 187, 191, 217
Chetty A. 341
Choudhry V. P. 259, 427
Christensen C. K. 508
Christopher S. 627
Chrousos G. P. 409
Contractor P. M. 363
Cooper A. R. 355

Daftary D. 295
Daniel V. A. 419
Dash R. J. 497
Dastur P. 317
Deka R. C. 493, 649, 739
Deodhar L. 173, 549
Desai A. B 729
Desai A. G. 305
Desai A. J. 243
Deshpande J. N. 537
Devi R. R. 443
Dhingra K. 247
Dinshaw A. K. 103
Donadio J. U. 380
Dubey A. P. 309, 165

Erickson M. M. 264, 265

Fazal M. I. 373
Feldman R. A. 627
Fuel R. P. 395

Gaikwad S. 173
Garwal G. 611
Garg A. 29
Garg S. 29, 497
Garu R. 243
Gauthaman C. 397
George S. 627
Gerieh J. E. 379
Ghai O. P. 71
Ghool R. B. 671
Ghosh K. 611
Ginns E. I. 508
Goel B. K. 149
Goel R. G. 255
Gogate A. 549
Gopal G. 241, 115
Gordon I. 623
Gorthi S. N. 119, 95
Goudhinno N. 327
Goulatia R. K. 247
Govil Y. C. 21, 49
Gowal D. 35
Gowal K. N. 35
Goyal S 390
Grenberg R. A. 379
Gupta A. 390, 401
Gupta A. K. 459, 725
Gupta A. P. 390
Gupta B. P. 403
Gupta N. P. 259
Gupta S. K. 689
Gurbani S. G. 501
Guru R. 243
Gayvanvliet 127

Handa P. 165
Hariharan K. 419
Heneghan W. D. 323, 356
Hessam M. Y. 313
Hindocha P. 622
Hogan G. R. 761
Hoshi, R. M 477
Homan D. G. 621
Hulse J. A. 623
Hussain S. A. 205
Hyman E. S. 510
Iannuzzi L. 126
Irani A. 295
Irani S. 743

Jabar A. 255
Jacob J. C. 323, 355
Jadhav M. 387
Jain N. 743
Jawadi M. H. 373
Jayachandran L. 397
Jean G. 622
Jenkins H. R. 623
John E. 751
John P C. 35
John S. 387
John T.J. 413, 561, 627
Joshi M. U. 317
Joshi R. M. 477
Joshi Y. K. 65

Kakar S. K. 649
Kalra V. 747
Kalars 27
Kandoth P 317
Kannan A. T. 283
Kant L. 401
Karmarkar M. G. 53
Kaul H. L. 25
Kaul R. 21, 49, 159, 637
Kaul U. 529
Kaundinya D. V. 395
Kaur P. 615
Kennedy R P. 355
Khanna S. K. 593
Khanna V. K. 101
Koshoo V. 145. 669
Kini K. R. 603
Kochupillai N. 53, 277
Koshi G. 387
Kottamasu S. 603
Krishnamurthy D. S. 363, 729
Krishnamurthy P. N. 99
Krishnan K B. 544
Kashirsagar N. A. 317
Kukolich M. K. 481
Kumar A. 159
Kumar L. 7, 109, 615
Kumar V.
Kumta N. B. 477
Kurien S. 419
Kutty P. M. 103

Lahiri K. R. 243, 305
Larriek J. W. 510
Lewandowshi R. C. 481
Lewis K. 355
Lobel S A. 429
Look A. T. 510

Madhavachandran Nair P. 413,367

Madhavan M. 545
Mago M.L. 35
Malhotra S. 235
Malik G.K. 21,49
Malluche H.H. 507
Malviya A.N. 341
Mandowara S.L. 89
Markestad T. 759
Maroun F.B. 323, 355
Marwaha N. 611
Marwaha R.K. 497,299,567,581,611
Mathew L. 429
Mathur N.B. 309,165
Mehra P. 159
Mehrotra A. 407
Mehta M.N. 39
Mehta N.J. 39
Mehta S. 77,683
Mehta S.P. 401
Merchant R. 295,327
Miale T.D. 429
Milla P.J 55
Misra P.K. 159,21,49,637,66
Mitra D.K. 489, 25
Mitra S.K. 95
Mogensen C E. 508
Mohan J C 383
Mohanty D. 611
Moudgil K.D. 689,715
Mulder C.J.J. 622
Murti I.A S. 419
Myers B D. 762

Nadkarani K.S. 103
Naidu M. 109
Naik G 477
Nanda M. 13
Narang B.S, 689, 715
Narang P. 521
Narasimharao K.L. 95
Narayanan I. 101
Narayanan M.S. 359
Natarajan V. 665
Nath L.M. 277
Notarangelo L.D. 759

Owens J R. 125

Pai K.R. 99
Pai P.M. 155
Pamecha R.K. 533
Pandav C.S. 277, 53
Pande S.H. 541
Pande S S. 575
Pande Y. 149
Pandit K. 283
Pandita T.K. 145
Panjwani M.H. 501
Paradise J.L. 265
Paramesh H. 177
Parekh B. 327
Parihar H. 7
Parvan U.C. 403
Patel M.P. 271
Pathak I.C. 497
Pathak V. 407
Patoria N.K. 627
Paul V.K. 71,259
Pareira S.M. 387
Parshad D. 653
Person H.A. 129
Peters H. 760
Philip E. 413
Pohujani S. 317
Powell H.R. 621
Prabhakar K. 397
Prabhu G.G. 223
Prabhu S.R. 155
Prajapathi B.S. 729
Prakash J. 451
Prakash K. 643
Prasad A.N. 299
Pratinidhi A.K. 423
Puri R 7,653
Puri V.K. 407

Qureshi M.A. 255,553

Radhakrishnan K. 251
Raguram A. 223
Raivie K.O. 761
Raju U. 603
Ramachandran K 149
Raman M.L. 545
Ramesha Rao K 545
Rane H.S. 243,305
Rao Bhau L M. 35
Rao S 751
Rao S.V. 419
Rappeport J M. 508
Real M. 13
Reddy K.S. 383, 359
Roberts K B. 264
Rohatgi M. 181 119,
Roodhooft A.M. 377
Roy S. 363
Ruth V. 761

Sabarinathan K. 367
Sachdeva S. 567,615
Sammuel S.P. 751
Sandhu B K. 55
Sone S.Y. 743
Sanjeev Rai S. 99
Sathy N. 413
Satoskar R.S. 317
Savliwala A S. 477
Saxena N. 25
Saxena P.N. 407, 145
Saxena R. 607
Saxena S. 217
Saxena S.N. 35
Saxena S P. 415
Schuh S. 263
Sekhar S. 545
Seth K R 587
Seth P. 415
Sethi R S. 661
Shah A.K. 587
Shah A.R. 501
Shah K.N. 743
Shah U. 423
Shah U C. 295
Shah V.C. 363
Shardha S. 35
Sharma B. 637,661
Sharma J. 295
Sharma K.B. 643
Sharma M. 653
Sharma R. 13
Shashikala S. 451
Shenoy M.R. 99
Sheth K.R. 271
Shetty R.K. 671
Shome D.K. 611
Shrivastava S. 529
Singh A.B. 345
Singh G. 575
Singh K.N. 633
Singh M. 313, 255, 373, 553
Sithoey P. 467
Smolen P. 264
Sobeh F.Y. 643
Sokhey J. 515
Soni N.K. 45
Sood V.P. 649
Sotelo J. 378
Sridharan R. 251, 733
Srivastava K.L. 159
Stepleton F.B. 377 561
Steinhoff M.C. 387,
Sukla R.K. 633
Sundari L. 655
Sundravalli N. 545
Swami H.M. 403
Syamasundar Rao P. 703

Tamer S.K. 571
Tandon R. 521, 529
Taylor E.A. 193
Thapa B.R. 581
Tharapel S.A, 481
Thind A.S. 45
Thind S.S. 45
Thomas I.M. 395
Tiwari D.K. 637
Tripathi B.N. 633
Trivedi J.K. 459
Trivedi M. 165
Tyagi N.K. 287

Udani R.H. 155
Upadhyay G.C. 633

Vaidya N.K. 403
Vanaja K. 13
Vandyke D 603
Vas N.P. 327
Venkataswarlu K 683
Verma I.C. 559 649
Vivian G. 623
Vora J.M. 155
Vyas P K. 271

Wagh M.G. 671
Warey P. 571
Warner J.O. 333,349
Warram J.H. 509
Warrier R P 603, 609
Weibel R.E. 410
Williams M.E. 507
Woodley D.T. 378

Yardi D. 173
Yogman M.W. 125
Yu V.V.H. 622

Zanen H,C. 622
Zeisel S.H. 125
Zuppinger E.J. 128

THE INDIAN JOURNAL OF PEDIATRICS

1984, Volume 51, Number 408-413

January through December 1984

Subject Index

ABO blood groups in cord blood 239
Acute glomerulonephritis, complications, mortality 553
Acute lymphoblastic leukemia 103
Acute myeloid leukemia, hemophilic co-existence 611
Acute renal failure 109
Acute respiratory infections 349
Acute rheumatic carditis, choice of treatment 621
Acute tubular necrosis 109
Acute viral hepatitis 65
Adrenergic stimulation, extrarenal potassium 507
Adreno-cortical carcinoma 497
Aerobiology, relation to allergy 345
Aeromonas hydrophilia tenosynovitis6 09
Airborne allergens 345
Allergic diseases, incidence 7
Allergy, aerobiological relations 345
Allergy, food infantile colitis, cause of 622
Aluminium accumulations, in renal failure 507
Amniotic fluid—gestational age, evaluation 159
Amoebiasis, immunodiagnosis of 725
Anemia, acquired iron deficiency 509
Anganwadi workers, profile of 401
Anemia 407
Antibiotics, causative agent drug kinetics 299
Anti-infective properties, breast milk 451
Aplastic anemia 609
Armspan, dynamic pulmonary functions correlation with 541
Asthma, caffeine bronchodilatory and pharmacokinetic effects on 379
At risk newborns atheroscelrosis 39
Attention deficit disorders, definition, behaviour and cognition treatment 193
Aspirin on renal and hepatic function effect of 317
Asthma—under and over 18 months 333
Austin variant of metachromatic leukodystrophy, siblings with 477

Bacteriological profile of septicemia 173
Basal metabolism goitrous and non goitrous children in 415
Basal metabolic rate (BMR) 415
Beta hemolytic streptococci 177
Biliary atresia 77
Birth asphyxia, olfactory reflexes 397
β-lactamase producing chloramphenicol resistant *H. influenzae* 615
Blood glucose of low birth weight newborns 637
Blood sugar levels twins in 661
Birth asphyxia 327
Breast feeding in urban infants 13
Breast feeding – toxigenic intestinal infection 760
Breast milk, cow's milk properties 451
Bronchial asthma 333
Bronchial asthma — pathology, pathogenesis, mortality, management 333

Caffeine, bronchodilator and pharmacokinetics of 379
Carditis, acute rheumatic, choice of treatment 621
Case fatality, malaria of 659
Celiac disease 669
Cervical thymic cyst 607
Changes at puberty boys 533
Childhood cirrhosis, cause, remedy 135
Childhood hysteria 459
Childhood psychiatric disorders, epidemiology, child guidance clinic 235
Childhood psychiatric disorders, stuttering, enuresis night terrors, encopresis, sleep walking 205
Child psychiatric disorders, a definition 187

Child psychiatric disorders, pattern of 235
Child psychiatry, drugs in 467
Child psychiatry, historical perspective 191
Childhood psychosis, classification 217
Childhood psychosis, clinical features, etiological factors, management, prognosis, outcome 217
Chloramphenicol—chronic neutropenia in 128
Chloramphenicol resistant *S. typhi* 567
Choanal atresia, diagnosis, management 493
Cholangiopathy, clinical features, diagnosis 77
Chromosome 13, 481
Chromosome, partial deletion of the long arm of 359
Chronic nephropathy, cyclosporin associated 761
Cirrhosis, Indian Childhood, cause, remedy 135
Clinical immunity, neonatal, rotavirus infection of 126
Clinical profile, glomerulonephritis 553
Colitis, infantile food allergy 622
Colostrum, anti-infective properties 451
Complement activity, gestational age 749
Computerised tomography 327
Congenital malformations 481
Congenital ichthyosis 371
Congenital hypothyroidism 623
Congenital kidney, absence and severe dysgenesis of 377
Congenital tumors 95
Congestive heart failure, anemic children 411
Cord blood deficiency 29
Cord serum IgG level 521
CSF changes 633
Cushing's syndrome 497
Corticotropin releasing factor, stimulation test 265
Cotinine and nicotine, measurement of 379
Creactive protein, neonatal septecemia in 622
Cushing's syndrome 265

Deviated nasal septum, Treacher Collins syndrome 739
Deviated nasal septum, newborns in 649
Deviated nasal septum, correlation with birth weight, gestation, head circumference 649
Diabetes mellitus insulin dependent, Down syndrome in 378
Diabetes mellitus, non insulin dependent, Down syndrome in 378
Diarrhea infantile and childhood 35
Diarrheal disease, antibiotic resistance 643
Disability learning, malnutrition effect of 762
Disseminated atypical mycobacteriosis 295
Disseminated tuberculosis 155
Diurnal variation, progressive dystonia in 747
DNA-cellular, neuroblastoma in 510
Down syndrome 729
Down syndrome, mosaicism (de novo) 363
Duchennes' muscular dystrophy 251
Dynamic pulmonary functions 541

Early neonatal deaths 165
Electroencephalography 327
Empyema thoracis, pathophysiology, bacteriology, management 593
Encephalopathy syndrome 627
Endemic goitre 277
Endemic goitre, national policy 277
Endocarditis bacterial 529
Enterocolitis, perinatal, risk of 621
Enterotoxigenic *Esch coli*, seroty pes35
Enterotoxin 643
Entamoeba histolytica 725
Enteroviruses role of 627
Etiology, rectal prolapse, clinical picture, management 89

Falciparum malaria, Tanzania 659
Factors affecting breast feeding and weaning 13
Falciparum malaria, choroquine resistance 659
Feeding pattern, allergy relation 7
Femoral epiphyseal hypoplasia 241
Fetal growth 287, 443
Forced expiratory volume, age groups of 5 to 12 years in 537
Fournier's gangrene 99
Free fatty acids, low birth weight newborns in 637

Guacher's disease, bone marrow transplantation in 508

Genu valgum, unilateral cause 241
Gestation and intrauterine growth 521
Gliadin antibodies 669
Gliadin antibodies, celiac disease diagnosis of 669
Glomerulonephritis, membrano proliferative disorder 379
Goitre 451
Growth hormone, short stature 126
G6 PD-deficiency in newborn 29

Harlequin ichthyosis 371
Hemangiopericytoma 95
Hemolytic-uremic syndrome, pathogenesis, prognosis, pathology, investigations, management 587
Hemolytic uremic syndrome 621
Hemophilia 611
Hemophilus influenzae type B meningitis 615
Henoch-Schonlein purpura 751
Hepatic granuloma 155
Hepatic involvement, tuberculosis in 155
Hepatitis A and B, ethiology, spectrum 65
Hepatitis B antigen, virus 263
Hepatoblastoma, neonatal period 501
Heteromorphism trisomy 21q 363
H. influenzae meningitis 387
Histopathology, hepatoblastoma of 501
Homocystinuria, megaloblastic anemia, vitamin B 12 in 263
Hormone, growth, short stature in 126
Humoral and cell mediated immunity newborn infants 419
Hydrocephalic children 25
Hymenolepis diminuta infestation 743
Hyperkinesis, attention deficity disorders 193
Hyper-bilirubinemia, phototherapy 21
Hypercholesterolemia 39
Hypercalciuria, hematuria, children with 317
Hypersensitivity pneumonitis 341
Hypothyroidism, congenital 623
Hypoxia in newborn 761
Hypospadias 181
Hypoparathyroidism convulsions 247
Hypoparathyroidism, simulating brain tumor 247
Hysteria, etiological factors, epidemiology, treatment, prognosis 459

ICDS, anganwadi workers knowledge of 401
Idiopathic respiratory distress syndrome 759
IDDM, nephropathy 508
IDDM, risk in offspring 508
Ileal prolapse 119
Immunity and immuno-deficiency 689
Immunomodulating agents 135
Immunofloresence 341
Immunoglobulins, neonatal infections in 521
Immunological status, newborn 419
Indian childhood cirrhosis, copper, zinc magnesium and cadmium 135
Indian childhood cirrhosis, male predominance 755
Infantile autism 217
Infantile colitis, food allergy in 622
Infantile diarrhea 395
Infantile neurodegeneration 477
Infection, occult, leucocyte radiolabelled in 623
Infection, hepatitis B virus 263
Infection, neonatal rotavirus, clinical immunity 126
Infection, recurrent throat, tonsillectomy 625
Infection, toxigenic, intestinal and breast feeding 760
Infection, urinary tract, infants in 263
Infection urinary tract, management of 571
Infective endocarditis 529
Insulin receptors 128
Intelligence tests, measurements 225
Intermittent phototherapy 21
Interstitial lung disease 341
Intracranial neoplasms children 323
Intracranial pressure 25
Intradermal test, amoebiasis 725
Intradural lumbosacral dermoid 355
Intrapartum fetal monitoring 149
Iron deficiency states 427

Jacobsen syndrome 359

Kernicterus, severe neonatal jaundice, 101
Ketamine anesthesia 25
Kidney, congenital absence, familial nature of 377

Lactose, in yoghurt, autodigesting source of 127

Lactose intolerance 671
Latex agglutination technique *H. Influenzae* 387
Low birth weight newborns 637
Lingual myoclonus 733
Lipid fractons in newborns 39
Leucocytes, radiolabelled in occult infection 623

Malaria, drug resistant, complicated 579
Malnutrition, learning disability 762
Maternal anthropometery, hemoglobin, serum albumin, nutrition 287
Maternal nutrition 443
Measles 145
Measles vaccine, feasibility, efficacy and complication rates 139
Measles vaccine, an experience 403
Measles, sister chromatid exchange and mitotic index in 145
Mechanism of phototherapy, current concepts 49
Meconium, umbilical cord blood studies 149
Megaloblastic anemias, diagnosis treatment 529
Megaloblastic anemia, homocystinuria, vitamin B12 263
Megaloblastic anemias, infancy in 429
Meningitis streptococcal, neonatal group B 622
Mental abilities, supplementary feeding of children 653
Mental development 427
Mental measurement 225
Mitotic index, cultured lymphocytes in measles 145
Modified Thiersch Duplay urethroplasty 181
Monoclonal antibodies, clinical applications of 864
Monozygotic twins 251
Multiple sulfatidosis 477
Mycobacteria gordonoe 295

National goitre control programme 277
Neonatal, antithrombin III levels 759
Neonatal hepatitis 77
Neonatal infections 521
Neonatal mortality, rural based medical hospital 309
Neonatal mortality, causes 309
Neonatal septicemia, C-reactive protein in 622
Neonatal streptococcal meningitis 622
Neonatal obstructive cholangiopathy 77
Nephropathy, chronic 761
Nephrotic syndrome, siblings 255
Nephropathy, IDDM in 508
Neuroblastoma, cellular DNA in 510
Neuroblastoma with opsomyoclonus 603
Neuroblastoma with Turner syndrome 603
Neutropenia, chronic, chloramphanicol 128
Neutrophil function, candida avidity test 545
Non-A non-B hepatitis 65
Nutrition, national policy 277
Nutritional assessment, vitamin A deficiency 433

Olfactory reflexes 397
Omphalocele 119
Oral rehydration therapy, community implementation 1
Orange cells in amniotic fluid 159

Palatal myoclonus 733
Papilledema 247
Partial prepyloric web 115
Partial trisomy 13, duplication deletion 481
Patent omphalomesenteric duct 119
Pathophysiology, neonatal obstructive cholangiopathy 77
Pattern, diet and sleep, newborn infants in 125
Pediatric heart disease, management 703
Parenchymal brain cysticercosis : praziquantel therapy 377
Perinatal risk, enterocolitis necrotizing 621
Phenomenon dawn, IDDM and NIDDM in 368
P. falciparum 659, 109
Physical growth parameter 541
Physical growth, 5 to 12 years children 537
Physical manifestations, psychiatric disorders in 205
Physiological role of vitamin E 715
Pituitary growth failure, hormone therapy 127

Platelet inhibitory therapy, clinical trial of 379
Poisonings in Afghanistan 313
Poliomyelitis neonatal 413
Poliomyelitis, national lameness survey 515
Polio vaccine, oral, antibody response 264
Prednisone, insulin receptors and 128
Prevention, pyogenic infection 575
Potassium, extra renal adrenergic stimulation 507
Prepyloric web congenital, diagnosis 115
Primary hyperlipoproteinemia type I 243
Progressive dystonia 747
Protracted diarrhea in infancy, etiology, pathophysiology, treatment 55
Problems of psychological tests 225
Prophylaxis programmes, vitamin A deficiency for 423
Pulmonary functions, bivariate prediction formulae 541
Pulmonary function, 5 to 12 years children in 537
Pyogenic infections 575
Pyo-pericarditis in children 305

Rabies, treatment 561
Receptors, insulin of 128
Receptors transferring of 609
Rectal prolapse 89
Recurrent meningitis 355
Renal agenesis in siblings 259
Renal failure, aluminium accumulation in 507
Rheumatic carditis, treatment choice of 162
Rheumatic fever 317
Rheumatoid arthritis, therapy 126
Rheumatoid arthritis, juvenile 317
Rotavirus, neonatal infection 126
Rural perinatal mortality rate 162
Russell Silver syndrome 367

Salmonella diarrhea serotypes 643
Salmonella meningitis 549
Salmonella typhi 71, 567
Salmonella typhimurium infection 395
Syndrome of inappropriate antidiuretic hormone (SIADH) secretion, etiology pathophysiology, management 271
Secondary sex characters 533
Septicemia, neonatal : C—reactive protein in 622
Septicemia in children 173
Septicemia, incidence, mortality 173
Serodiagnostic methods of amoebiasis 725
Serious infections, antibiotics 299
Serum lipids in cord blood 39
Severe neonatal jaundice 101
Sore throat 177
Sexual maturity changes 533
SGA and AGA new borns 637
Shake test, amniotic fluid in 159
Sick children, immunisation 559
Sister chromatid exchange in measles 145
Sore throat 177
Skeletal abnormality in Down's syndrome 729
Skin basement membrane auto antigens epidermolysis bullosa acquisita 378
Sociological aspects of child labour 665
Smoke, tobacco exposure of infants to 379
Status epilepticus, classification, pathophysiology, management 683
Still births, 165
Stool pH and reducing sugar in preterm newborns 391
Streptoccal pharyngitis, clinical diagnosis 177
Streptococcal meningitis, neonatal 622
Supplementary feeding, intelligence quotient, impact of 653
Supratentorial versus infratentorial localization of tumors 323
Surgery without thoracotomy management of pediatric heart disease 703
Syndrome—Cushings, corticotropin releasing factor stimulating test 265
Syndrome, idiopathic respiratory distress, poor prognosis of 759
Syndrome, polycystic ovary, luteinizing hormone secretion 127
Syndrome, sudden infant death, tissue mineral levels 264
Systolic time intervals, anemic children in 411

Tests - precipitation and tryptophane in tuberculous meningitis 663
Tetanus immunization antibody response, natural antibodies 283
Tetanus neonatorum 283

Tetanus toxoid single dose in pregnancy 283
Thalassemic cardiopathy : left ventricular performance, covert left ventricular dysfunction 383
Thalassemia, cirrhosis 622
Therapy, radiologic deterioration in rheumatoid arthritis 126
Therapy, hormonal, pituitary growth failure 127
Therapeutic role of vitamin E 715
Tissue mineral levels, sudden infant death syndrome I 264
Tonsillectomy, recurrent throat infection 265
Transcatheter management of pediatric heart disease 703
Tracheostomy in children, indications, complications
Transplantationb one marrow, Gauchers disease in 508
Treatment of malaria, current concepts 579
Trichobezoar 489
Triglycerides in normoglycemic newborns 637
Trisomy 21 q : mosaicism in Down's syndrome 363
Tuberculous meningitis in children 633
Twin neonates, blood sugar levels, weight discordance 661
Typhoid, immune response 71
Typhoid vaccines, parenteral, oral, galactose, epimerase, assessment, new approach 71

Uremic syndrome hemolytic 621, 587
Urinary tract infection in infants 263
Urinary tract infection, management 571
Urethral hypospadias, repair 181

Vaccine, oral polio, antibody response in children 264
Vaccine, varicella virus, efficacy trials 380
Vertebral involvement in acute lymphoblastic leukemia 103
Vitamin A deficiency, primary school children in 423
Vitamin B 12, homocystinuria, megaloblastic anemia in 263
Vitamin D, metabolite plasma concentration 759
Vitamin E, hemolytic uremic syndrome in 621

Yoghurt, autodigesting source for lactose 127